

Lake District National Park

Forecast valid from 06:00 on Thursday 07 Jul 2022 until 23:59 on Friday 08 Jul 2022

Forecast Issued on Thursday 07 Jul 2022 at 01:58

Confidence: Generally high for the next five days. Main uncertainty regarding extent and height of low cloud.

Headline for Thursday 07 Jul 2022: A fine and dry day with developing sunshine.

Mountain weather hazards on Thursday 07 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Sunny	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
<05%	00%	00%	00%	00%	00%

Forecast for Thursday 07 Jul 2022

Weather: A dry but largely cloudy night, the cloud low enough to cover summits. These will however break and lift during the morning, allowing plenty of sunshine in the afternoon and early evening. Feeling warm in the valleys.

Chance of cloud-free hill tops above 800m: 20% overnight becoming 80% by midday.

Low cloud and visibility: Extensive low cloud down to 500 m through the early hours and first part of the morning. Cloud becoming mainly above summits from midday. Good visibility on the whole but very poor within low cloud.

Forecast for Thursday 07 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 NW	11/16 NW	11/16 NW	14/19 W	17/23 NW	23/29 W	22/27 NW
600	13/16 NW	9/13 NW	10/14 NW	13/18 W	17/25 NW	16/23 NW	15/23 NW
300	5/15 NW	5/13 NW	6/13 NW	9/17 NW	11/23 NW	9/21 NW	8/20 NW
Valley	2/11 NW	3/9 NW	6/13 W	8/15 W	12/22 NW	9/21 NW	5/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/6	11/9	12/9	11/8	8/4	8/4
600	9/6	10/9	13/12	14/12	13/10	10/8	10/6
300	12/11	14/13	16/16	17/15	15/14	12/11	11/10
Valley	14/14	16/16	17/17	18/17	18/16	15/14	14/14
Freezing Level*	2700m	3100m	3300m	3200m	3100m	2900m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Friday 08 Jul 2022

Weather: A dry and, at times, bright day, although some early low cloud probably taking until late-morning to clear. Best of the bright or sunny spells in the afternoon and evening.

Maximum wind: Westerly, mean 15 mph gusting 25 mph.

Chance of cloud-free hill tops above 800m: 30% at first becoming 60% by midday.

Low cloud and visibility: Low cloud again down to 500 m through the early hours and first part of the morning. Generally becoming more isolated towards midday. Good visibility away from low cloud.

Temperature: **Valleys:** Plus 12 becoming 19 Celsius
At 800m: Plus 08 becoming 12 Celsius
Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 01:58 on Thu 07 Jul 2022